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## TRANSMITTAL FORM

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Total Number of Pages in This Submission

36

Application Number

10/028,922

Filing Date

December 19, 2001

First Named Inventor

Daniel HOFFMAN, et al.

Art Unit

3742

Examiner Name

Mark Paschall

Attorney Docket Number

004097 P02

### ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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<input type="checkbox"/> Reply to Missing Parts/Incomplete Application		
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Law Office of Robert M. Wallace		
Signature			
Printed name	Robert M. Wallace		
Date	October 13, 2005	Reg. No.	29,119

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

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Typed or printed name	Shelly Hart	Date	October 13, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Name

PATENT

Attorney Docket No.: 004097 P02

RW Ref. No.: APM/063-99-CP1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Daniel HOFFMAN, et al.

Serial No.: 10/028,922

Examiner: Mark Paschall

Filed: December 19, 2001

Group Art Unit: 3742

For: PLASMA REACTOR WITH OVERHEAD RF ELECTRODE TUNED TO THE PLASMA

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AMENDMENT UNDER 37 CFR 1.111 TRANSMITTAL

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R :

Transmitted herewith is an Amendment under 37 CFR 1.111 in the above-identified application in response to the Office Action dated July 13, 2005. The fee has been calculated as shown below.

	Claims remain- ing after amendment		Highest number previously paid for		Present extra	Rate	Additional Fee
Total Claims	125	minus	125	=	0	x \$50	\$000.00
Independent	12	minus	12	=	0	x \$200	\$000.00
If Multiple Dependent Claims Are Present, Add \$360.00							
(If applicant is a "small entity," subtract half of total)							\$000.00

Total additional fee  
for this amendment \$000.00

- ☒ [X] No additional fee is required.
- ☐ [ ] A check in the amount of \$ is attached.
- ☒ [X] The Commissioner is hereby authorized to charge any additional fees or deficiencies or credit overpayment to Deposit Account No. 50-0338.

Respectfully submitted,



Robert M. Wallace  
Reg. No. 29,119  
**Customer No. 000044843**  
Attorney for Applicants

Dated: October 13, 2005

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on October 13, 2005 (Date of Deposit)

10-13-2005

Date

Name

PATENT

Attorney Docket No.: 004097 P02

RW Ref. No.: APM/063-99-CP1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: :  
Daniel HOFFMAN, et al. :  
: Group Art Unit: 3742  
Entitled: PLASMA REACTOR WITH :  
OVERHEAD RF ELECTRODE TUNED TO :  
THE PLASMA :  
: Examiner: Mark Paschall  
Serial No.: 10/028,922 :  
Filing Date: December 19, 2001 :

**AMENDMENT UNDER 37 CFR 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated July 13, 2005, please amend the above-identified patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 31 of this paper.